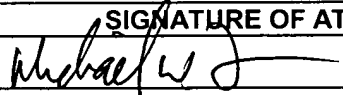
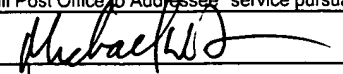

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| 0001/PTO<br>Rev. 10/95   |  | U.S. Department of Commerce<br>Patent and Trademark Office |                        | Application Number    | 10/765,578       |
| <b>TRANSMITTAL FORM</b><br><br><i>(to be used for all correspondence during pendency of filed application)</i> |  |  |                        | Filing Date           | January 26, 2004 |
|  |  |  |                        | First Named Inventor  | Robert A. York   |
|  |  |  |                        | Group Art Unit Number | 2811             |
|  |  |  |                        | Examiner Name         | Not yet known    |
| Total Number of Pages in This Submission   |  | 6  | Attorney Docket Number |                       | 22994-08791      |

| ENCLOSURES <i>(check all that apply)</i>  |  |
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|--------------------------------|---|--------|-------------|
| Signature:                     |  |        |             |
| Attorney/Reg. No.:             | Michael W. Farn, Reg. No. 41,015  | Dated: | May 5, 2004 |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Robert A. York  
APPLICATION NO.: 10/765,578  
FILING DATE: January 26, 2004  
TITLE: Voltage-Variable Capacitor with Increased Current Conducting Perimeter  
EXAMINER: Not yet known  
GROUP ART UNIT: 2811  
ATTY. DKT. NO.: 22994-08791

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

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By: Michael W. Farn  
Michael W. Farn, Reg. No. 41,015

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**INFORMATION DISCLOSURE STATEMENT**

**Under 37 CFR §§ 1.56 and 1.97-98**

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

- ☒ within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;

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- ☐ before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;
- ☐ after three months of the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; or (2) an action that otherwise closes prosecution in the application, and:
  - ☐ attached hereto is the fee set forth under 37 CFR § 1.17(p) for submission of this Information Disclosure Statement under 37 CFR § 1.97(c); OR
  - ☐ Applicant certifies pursuant to 37 CFR § 1.97(e) that:
    - ☐ each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR
    - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement;
- ☐ on or before the payment of the issue fee but after the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; (2) a notice of allowance under 37 CFR § 1.311; or (3) an action that otherwise closes prosecution in the application, and:
  - ☐ Applicant certifies pursuant to 37 CFR § 1.97(e) that:
    - ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
    - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a

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foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement; AND

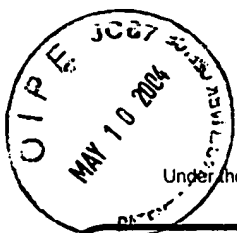
- ☐ attached hereto is the fee set forth under 37 CFR §1.17(p) for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
- ☐ after the payment of the issue fee. Applicant requests that the information contained in this Information Disclosure Statement be placed in the file according to 37 CFR § 1.97(i), although the information may not be considered by the USPTO.
- ☒ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application No. 10/144,185, filed on May 10, 2002, and the references cited therein are hereby referenced, but are not required to be provided in this application under 37 CFR § 1.98(d).
- ☐ Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 CFR § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. 37 CFR § 1.704(d).
- ☒ Applicant submits that no fee is required for the consideration of this Information Disclosure Statement.

Consideration of the listed references and favorable action are solicited.

Respectfully submitted,  
ROBERT A. YORK

Dated: May 5, 2004

By:   
Michael W. Farn, Reg. No. 41,015  
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete if Known**

|                        |                  |
|------------------------|------------------|
| Application No.        | 10/765,578       |
| Filing Date            | January 26, 2004 |
| First Named Inventor   | Robert A. York   |
| Art Unit               | 2811             |
| Examiner Name          | Not yet known    |
| Attorney Docket Number | 22994-08791      |

Sheet 1 of 2

**U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Document No.<br>Number – Kind Code <sup>2</sup> (if known) | Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document |
|--------------------|-----------------------|--|--------------------|--|
|                    |                       | US-5,721,700   | 02-24-1998         | Katoh  |
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|                    |                       | US-6,452,776 B1  | 09-17-2002         | Chakravorty  |

**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> –<br>Number <sup>4</sup><br>Kind Code <sup>5</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | T <sup>6</sup> |
|--------------------|-----------------------|--|--------------------------------|--|----------------|
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**OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published  | T <sup>6</sup> |
|--------------------|-----------------------|---|----------------|
|                    |                       | Acikel, Baki et al., "A New High Performance Phase Shifter using (Ba <sub>x</sub> Sr <sub>1-x</sub> TiO <sub>3</sub> Thin Films," <i>IEEE Microwave and Wireless Components Letters</i> , Vol. 12, No. 7, July 2002, pages 237-239.   |                |
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Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

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|  |   |    |   | Application No.          | 10/765,578       |
|  |   |    |   | Filing Date              | January 26, 2004 |
|  |   |    |   | First Named Inventor     | Robert A. York   |
|  |   |    |   | Art Unit                 | 2811             |
|  |   |    |   | Examiner Name            | Not yet known    |
| Sheet  | 2 | of | 2 | Attorney Docket Number   | 22994-08791      |

| OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS |                       |   |                |  |
|--|-----------------------|---|----------------|--|
| Examiner Initials*                                 | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published  | T <sup>6</sup> |  |
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|                    |  |                 |  |
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